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**From:** Castellana, Ben [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A5E5385776764CC4B9E1A718B4090A30-CASTELLANA,]  
**Sent:** 4/3/2019 7:35:01 PM  
**To:** dylan@canonproperties.com  
**CC:** Wise, Robert [Wise.Robert@epa.gov]  
**BCC:** BERMAN, TESSA [Berman.Tessa@epa.gov]  
**Subject:** 210 and 216 W. Slauson Tanker Fire

Hi Dylan,

Thank you very much for returning my call. As per our telephone conversation on 4-2-2019, EPA is monitoring and assessing the Slauson Tanker Fire situation under its federal response authorities. Based on information available to EPA, the following actions would be appropriate for the cleanup of the 216 W. Slauson site.

For the soil removal at the adjacent residential property (216 W. Slauson), you will need to secure site access and develop a work-plan in consultation with the land owner at 216 W. Slauson. A work-plan should contain the following elements:

- Removal thresholds/action levels, and analytical methods for making decisions.
- Area of soil to be removed, with contingencies for step-out.
- Disposition of removed soil.
- Confirmation soil sampling, including estimated number of samples, analytical methods, and appropriate action levels for Residential Soils in the State of California.
- A plan for assessing the crawlspace under the residential structure at 216 W. Slauson.
- Installation and sampling of soil vapor probes at 210 Slauson boundary to ensure there are no soil vapor intrusion threats to surrounding residential properties.

Work should be conducted in compliance with 29 CFR 1910.120 HAZWOPER for the protection of workers and the surrounding public. This should include appropriate training, PPE, personnel and perimeter monitoring during removal activities.

The amount of soil removed should be calibrated to minimize the risks of exposure or migration of contaminants from the site. A typical response under these circumstances would be to remove the first 3 feet of soil and conduct confirmation sampling to demonstrate that action levels are not exceeded in the remaining soil. The excavation should then be backfilled with clean soil to the landowner's specifications (type, compaction, etc). Below are some useful, but not all-encompassing, references for your planning purposes:

US EPA Region 9 Regional Screening Levels (for the cleanup of residential soils): <https://www.epa.gov/risk/regional-screening-levels-rsls-generic-tables>

Los Angeles Regional Water Quality Control Board (for the protection of groundwater resources): [https://www.waterboards.ca.gov/rwqcb4/water\\_issues/programs/remediation/VOC/RBs1996GuideBook1\\_1.pdf](https://www.waterboards.ca.gov/rwqcb4/water_issues/programs/remediation/VOC/RBs1996GuideBook1_1.pdf)

Please provide a copy of the work plan to EPA at least 48 hours before work commences and send copies of a final removal report to EPA and appropriate State and local public health agencies.. Please feel free to contact me if you have questions about this request.

Sincerely,

Ben Castellana, Ph.D.

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